

REMARKS

Reconsideration of this application, as amended, is respectfully requested. Claims 1, 16, 18, 29, 33, and 35 have been amended and claims 46-48 have been cancelled. No new matter has been added.

Claims 1-3, 5, 7-11, 22, 24-31, 39, and 41-48 are rejected under 35 USC 103(a) as being unpatentable over Shuen (U.S. Patent No: 5,572,528, hereinafter "Shuen") in view of Mattaway et al. (U.S. Patent No: 6,226,678, hereinafter "Mattaway").

Claim 1 includes, among other elements, determining if the first and second process belong to a channel and accepting the transmitted packet when the first and second process belong to the channel. Neither Shuen, nor Mattaway, alone or in combination teach or suggest at least these elements of claim 1.

Mattaway is directed to a "communication protocol for establishing real-time, point-to-point communication between client processes over a computer network." *Mattaway*, Abstract. The Office Action states that column 12, lines 36-38 of Mattaway discloses the above cited elements of claim 1. Final Office Action, dated September 24, 2008, page 16. However, the cited portion of Mattaway discloses primary and secondary point-to-point internet protocols that enable users to establish real-time direct communication links over the internet or other computer networks without the need for any interaction with a connection server. *Mattaway*, col. 12, lines 36-39. Clearly, this portion, as well as the remainder of Mattaway fails to teach or suggest determining if the first and second process belong to a channel and accepting the transmitted packet when the first and second process belong to the channel as recited in claim 1. For at least this reason, claim 1 is patentable over Shuen in view of Mattaway.

Independent claims 16, 18, 29, 33, and 35 include language similar to claim 1 and are patentable over the cited prior art for at least the same reasons as claim 1. Dependent claims 2, 3, 5, 7-11, 13-15, 17-20, 22, 24-28, 30, 31, 34, 36, 37, 39, and 41-45 are dependent on claims 1, 16, 18, 29, 33, and 35, respectively, and are patentable over the cited prior art at least by virtue of their dependency on independent claims 1, 16, 18, 29, 33, and 35.

For at least the foregoing reasons, the claims are patentable over the references cited in the Final Office Action. If there are any additional fees due in connection with this communication, please charge Deposit Account No. 19-3140.

Respectfully submitted,
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